

JOURNAL OF THE AMERICAN WATER WORKS ASSOCIATION

29 West 39th Street, New York, N. Y.

MONTHLY NEWS BULLETIN

Pittsburgh Convention

THIS year members and guests may register by mail if they so desire. This will alleviate the congested conditions at the registration desk Monday morning. It is only necessary to send in a check for \$5.00 (the regular registration fee for each member and each guest), and then tickets for all entertainments and a badge will be mailed immediately. This will be explained in detail in a circular to be mailed to all members well in advance of the convention. Those who do not care to register by mail do so Sunday evening, May 24, at 7 o'clock if they arrive in Pittsburgh on Sunday.

Transportation—Reduced Railroad Fare: The railroad passenger associations have granted the Association the fare and one-half rate for the round trip to the Pittsburgh Convention. This will be on the Identification Certificate Plan, the same as last year. Details regarding the purchase of tickets under this plan will be announced later. Identification certificates will be sent out to all members, entitling them to purchase railroad tickets at this reduced fare.

A meeting of the Sectional Com-

mittee on Specifications for Cast Iron Pipe, (A-21), will be held Tuesday, May 26, Parlor D, 17th floor, Hotel William Penn at 1 o'clock.

Vote for the Most Instructive Exhibit: The Exhibit Committee is offering a suitable prize to be awarded to the manufacturer who has the most instructive exhibit at the convention this year. Many manufacturers are working to win this prize and are planning to show new features developed within the past year. The manufacturers invite every A. W. W. A. member to vote his preference as to the most instructive exhibit and the prize will be awarded the exhibitor receiving the largest number of votes. Ballots and ballot boxes will be found in the Exhibit Hall. Show your appreciation to the manufacturers who are trying to make this year's exhibits the best ever. Study every exhibit and vote for the one you believe to be most instructive. As there will be so many exhibits, your vote may be the deciding factor. Be sure to vote. The prize to be awarded will be on exhibition in the Exhibit Hall.

Pittsburgh Local Committee:
John E. O'Leary (Chairman), General Sales Manager, Pittsburgh.

Des Moines Steel Co., P. O. Box 71, Pittsburgh, Pa., Chester F. Drake, Division Superintendent, Pittsburgh Filtration Plant, Aspinwall, Pa., W. C. Hawley, Chief Engineer and General Superintendent, Pennsylvania Water Co., 712 South Ave., Wilkesburg, Pa., James H. Kennon, Managing Engineer, Bureau of Water, 416 City-County Bldg., Pittsburgh, Pa., John F. Laboon, Construction Engineer, 346 Bowerhill Road, Pittsburgh, Pa., Willard F. Rockwell, Construction Engineer, 400 N. Lexington Ave., Pittsburgh, Pa.

The A. M. Byers Company, Pittsburgh, have written to headquarters office as follows: "We would like very much to have all the interested members visit, at the time of the convention at Pittsburgh, our new plant operating with the Aston process for refining wrought iron and equipped to roll all our skelp for pipe, as well as plate up to 84 inches in width. A part of this new plant is a physical, chemical, and metallurgical laboratory. This modern plant and laboratory, better equipped than ever before to work as a unit, is a significant step in the manufacture of genuine wrought iron." Such a trip would certainly be of the greatest interest.

News of the Sections

Canadian Section: At the Windsor, Ont., meeting, March 11 to 13, 246 registered. The Canadian Section always holds well attended meetings. New officers are as follows: Chairman, N. J. Howard; Vice-Chairman, W. E. MacDonald, Secretary-Treasurer, A. E. Berry; Executive Committee: J. G. Archibald, A. E. Berry, J. Clark Keith,

Theo. Lanctot, R. H. Martindale, A. U. Sanderson, Trustees; Marcel Pequegnat, Past Chairman; J. J. Salmond, Manufacturers' Representative; and the officers.

Florida Section: Their fifth annual meeting, held in conjunction with the second Short Course in Water Treatment, was held March 31 to April 3. The Short Course occupied the first two days and the Section meetings the other two. Papers read at the Section meetings were as follows: "Problems of Underground Water Supply in Florida" by David G. Thompson; "The Water Supply Situation in Metropolitan Miami" by Ernest Cotton; "Water Supply Reservations used for Airports" by Andrew H. Herrmance; "Experiences with the New Water Supply at St. Petersburg" by F. W. Lane; "The Experimental Water Purification Plant at the University of Florida" by C. B. Pollard; "The Problem and a Solution for an Everglades Water Supply" by Carl F. Warner; "Review of the Work of the National Committee on Public Relations, of the A. W. W. A." by A. P. Michaels; "Rating of Water Supplies from a Sanitary Standpoint" by H. D. Peters; "Waste Water Surveys" by H. E. Beckwith.

Four States Section: At the Baltimore, Md., meeting, March 31 and April 1, the following papers were read: "History of Water Supply with Local Reference to Baltimore" by James W. Armstrong; "Water and Sewerage Works of Moscow, Russia" by I. S. Walker; "The Relation of Swimming Pools to Water Distribution Systems" by Carl A. Hechmer; "Meter Maintenance in the City of Baltimore" by Joseph S. Strohmeier; "Per Capita Water Consumption" by E. B. Whitman; "Guilford Pumping Station" by

Leon Small; "Water Service to Consumers in Areas Outside Municipalities—How Handled" by Albert Heard. New officers are: Chairman, L. Van Gilder; Vice-Chairman, H. T. Critchlow; Secretary-Treasurer, Charles H. Becker; Trustees, F. E. Daniels, Albert Heard, Joseph S. Strohmeier, S. N. Van Trump.

Illinois Section: Their next meeting will be held at Bloomington, Ill., April 28 and 29. The program will emphasize water softening.

Montana Section: Some news will come out later on their Anaconda, Mont., meeting, held April 9 to 11.

New England Section: At their recent meeting at Boston, Mass., the following new officers were elected: Chairman, David A. Hefernan; Vice-Chairman, Edward B. Minor; Secretary-Treasurer, Roger W. Esty; Executive Committee, James W. Graham, William F. Sullivan, and the officers.

New York Section: Their Troy, N. Y., meeting will be held at the New Hendrick Hudson Hotel, April 22 and 23.

Pacific Northwest Section: Their next meeting will be held May 14 to 16 at Vancouver, B. C., Hotel Georgia will be headquarters.

Southeastern Section: The following are the papers read at their third annual meeting, April 7 to 9 at Columbia, S. C.: "Water Supply and the Public Health" by Dr. James A. Hayne; "Administration and Financial Problems at Macon, Ga." by R. E. Findlay; "Administration and Financial Problems at Thomasville, Ga." by D. Rhett Pringle; "Administration and Financial Problems at Griffin, Ga." by H. P. Powell; "Plankton and Public Water Supply" by Hugh A. Wyckoff, "The Use of Algaecides" by J. H. Marquis; "Observations on Taste and Odor" by A. J.

Smalshaf; "The Ammonia-Chlorine Treatment of Water" by J. F. T. Berliner; "Economics of the Selection and Operation of Centrifugal Pumps" by Roland B. Hall; "Some Problems of Ground Water in the Southeastern States" by David G. Thompson; "Water Softening" by George Bacon; "Observations on Water Treatment at Atlanta, Ga." by Paul L. Weir; "Stream Pollution and Sewage Treatment Methods" by J. M. Henderson.

News of the Manufacturers

Alco Products, Incorporated, whose address is 220 East 42nd Street, New York, N. Y., (a Division of the American Locomotive Company), announce the opening of branch offices in the Esperson Building, Houston, Texas, and in the Philtower Building, Tulsa, Okla. R. H. Brinton will represent the company at Houston and T. B. Leech at Tulsa, as Sales Engineers for heat exchange equipment for a wide range of industries, including oil refineries and power, refrigeration and laundry plants. John H. Smith has been appointed Chief Engineer of the Surface Condensers Department. Mr. Smith brings to his new post more than sixteen years of valuable experience in the engineering and sale of steam condensers and their important auxiliaries. Condensers designed and built according to Smith patents are in service in many of the large power stations in this country, and include sizes ranging up to 90,000 square feet of condensing surface. They have delivered six of the eight giant tunnel shields to be used for boring subway tubes in New York. The shields are 18½ feet in diameter, walls 2½ inches thick and they

weigh 120 tons. They operate like great steel moles, burrowing, under the pressure of hydraulic jacks, ahead of the workers, who excavate the earth from within. Each of the pair of tunnels will be approximately a mile long, and excavation work is expected to be finished by January, 1932. Completion of the tunnels will require about three and one-half years.

Brown Company, Portland, Me.: They have recently sent out their spring price list covering their evergreen trees used by water works plants for reforestation. They claim this is an opportune time to plant trees as this year labor is cheaper than it has been for a number of years and there are many men in need of work. They have recently completed a survey of their reforestation plantings made during the past ten years. They find that one of the main reasons for any unsuccessful planting was that the species planted was not adapted to the soil or ground cover. They advise people to consult their County Agent or State Forester in case of doubt as to the adaptability of the trees they wish to plant on a certain site. They will be very glad to answer any inquiries in regard to their listed stock and to give attention to your particular planting project. They request that inquiries be addressed to them at their Cupstic Nursery, Oquossoc, Me.

Cement Lined Pipe Company: They have sent out the following announcement to their customers from their general offices and plant at Lynn, Mass.: "We are pleased to announce the removal of our plant from 591 Washington Street to larger and more modern quarters in a separate building at 93 Brook-

line Street, Lynn, Mass. It is our belief that we will, in our new location, be able to serve you even more promptly and efficiently. We suggest that you make note in your records of this change of address, though communications addressed only to Lynn, Mass., will, of course, reach us in due course. We appreciate this opportunity of thanking you for your business and assuring you of our continuing purpose to fulfill your requirements in a way entirely to your satisfaction."

Paradon Company from their Arlington, N. J., office announce the following foreign agents: F. Hegenbarth, La Ceiba, Rep. de Honduras; Compania de Maquinas do Brazil, Caixa Postal 377, Recife Pernambuco, Brazil, Caixa Postal 2224, Rio de Janeiro, Brazil; Antiga & Company, Apartado 1052, Havana, Cuba; Manuel J. Riguero & Company Ltd., Managua, Nicaragua.

Coming Meetings

April 22-23—NEW YORK SECTION at New Hendrick Hudson Hotel, Troy, N. Y. Secretary, E. D. Case, The Pitometer Co., 50 Church St., New York, N. Y.

April 28-29—ILLINOIS SECTION at Illinois Hotel, Bloomington, Ill. Secretary, J. J. Doland, University of Illinois, 317 Engineering Hall, Urbana, Ill.

May 14-16—PACIFIC NORTHWEST SECTION at Hotel Georgia, Vancouver, B. C. Secretary, E. C. Willard, 720 Corbett Bldg., Portland, Ore.

May 25-29—ANNUAL CONVENTION OF THE AMERICAN WATER WORKS ASSOCIATION at the Hotel William Penn, Pittsburgh, Pa.

**APPLICATION FOR MEMBERSHIP
IN THE
AMERICAN WATER WORKS ASSOCIATION
29 W. 39th Street, New York, N. Y.**

Date:.....

.....hereby make application for.....
Membership in the American Water Works Association, and inclose herewith the
sum of Dollars, the required initiation fee and
one year's dues in advance.

Name.....

Title or Business.....

Address.....

Business or Professional Experience.....

ARTICLE I OF BY-LAWS

Section 3. An Active Member shall be a superintendent, a manager, an official or employee of a municipal or private water works; a civil, mechanical, hydraulic, or sanitary engineer, a chemist, bacteriologist, or any qualified person engaged or interested in the advancement of knowledge relating to water supplies. (Initiation Fee, \$5.00; Annual Dues, \$10.00.)

Section 4. A Corporate Member shall be a Water Board, Water Commission, Water Department, Water Company or Corporation National State or District Board of Health, or other body, corporation or organization engaged or interested in water supply work, and shall be entitled to one representative whose name shall appear on the roll of members, and who shall have all the rights and privileges of an Active Member. This representative may be changed at the convenience and pleasure of the Corporate Member on written notice to the Secretary. (Initiation Fee, \$10.00; Annual Dues, \$15.00.)

Section 5. An Associate Member shall be either a person, firm or corporation engaged in manufacturing or furnishing supplies for the operation, construction, or maintenance of water works. (Initiation Fee, \$10.00; Annual Dues, \$25.00.)

Membership in the Association carries also membership in its Local Sections and National Divisions, and includes the Journal, a monthly publication devoted to water works interest. The proceedings of the annual conventions and of the meetings of the Local Sections are published in the Journal, which also contains contributed articles on subjects pertaining to public water supplies.

ORDER BLANK

MANUAL OF WATER WORKS PRACTICE

This book is the coordinated effort of 300 specialists and presents their accurate summaries of modern water works practice. It discusses collection, distribution, treatment and consumption of water supplies, contains accepted specifications, and treats of water supply problems in relation to the health, safety and welfare of the public.

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The American Water Works Association
29 West 39th Street, New York, N. Y.

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copy.

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